

115534

Date of commencement of work 06.10.2018

| Date | Full description, etc, of work | Number                                                                                                        | Length | Breadth | Depth | Contents   | Reference to last Measurement |
|------|--------------------------------|---------------------------------------------------------------------------------------------------------------|--------|---------|-------|------------|-------------------------------|
| 1    | 2                              | 3                                                                                                             | 4      | 5       | 6     | 7          | 8                             |
|      | Name of work: -                | Improvements to roads and drain at maruthinagan and surrounding area in ward no. 01 of yelahanka sub division |        |         |       |            |                               |
|      | Estt-ly :-                     | 10.00                                                                                                         | Length |         |       |            |                               |
|      | Jobcode :-                     | 001-18-000052                                                                                                 |        |         |       |            |                               |
|      | H/A :-                         | P-177120ne works                                                                                              |        |         |       |            |                               |
|      | A/S :-                         | EE/YNK/D/A/S/45/2017-18                                                                                       |        |         |       | 08-02-2018 |                               |
|      | T/S :-                         | EE/YNKD/TS/50/2017-18                                                                                         |        |         |       | 16-02-2018 |                               |
|      | By Agency :-                   | EE/YNKD/L-PMT-19/WO/000057/06-10-2018.                                                                        |        |         |       |            |                               |
|      | By Agency :-                   |                                                                                                               |        |         |       |            |                               |

M. A. R. 57 (Rule 116)  
Measurement Book

No. D

115535

Serial No. ....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc. of work                                                                                                                                                                                                                                                                                                                                     | Dimensions |        |                        | Contents | Reference to last Measurement |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|------------------------|----------|-------------------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                    | Number     | Length | Breadth                | Depth    |                               |
| 1    | 2                                                                                                                                                                                                                                                                                                                                                                  | 3          | 4      | 5                      | 6        | 7                             |
|      |                                                                                                                                                                                                                                                                                                                                                                    | 1          | 16.90  | $(4.50 + 3.20) \div 2$ | 0.2      | $= 21.125 \text{ m}^3$        |
|      |                                                                                                                                                                                                                                                                                                                                                                    | 1          | 13.50  | $(3.50 + 3.30) \div 2$ | 0.25     | $= 12.24 \text{ m}^3$         |
|      |                                                                                                                                                                                                                                                                                                                                                                    |            |        |                        |          | $7.65$                        |
|      |                                                                                                                                                                                                                                                                                                                                                                    |            |        |                        |          | $49.65 \text{ m}^3$           |
|      |                                                                                                                                                                                                                                                                                                                                                                    |            |        |                        |          | $19.56$                       |
|      |                                                                                                                                                                                                                                                                                                                                                                    |            |        |                        |          | $4-6773-00$                   |
|      | <p>Limited to - 3</p> <p>Limit of 39.15 m<sup>3</sup></p> <p>at R. 172-99/m<sup>3</sup></p> <p>part continued</p>                                                                                                                                                                                                                                                  |            |        |                        |          |                               |
| 2    | <p>Earthwork Excavation for foundation of building, culverts, water supply sanitary line and electric conduits either in pits or in trenches 1.50m and above in width in ordinary soil not exceeding 1.50m in depth including dressing the bottom and sides of pits and trenches sloping the excavated soil away from edges of excavation with lead up to 50 m</p> |            |        |                        |          |                               |

M. A. R. 57 (Rule 116)  
Measurement Book

No. D

115536

Serial No. ....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work                                                                                                                                                                                                                                                                                                                                                                                     | Dimensions |        |         | Contents | Reference to last Measurement |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------|----------|-------------------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                                                                    | Number     | Length | Breadth |          |                               |
| 1    | 2                                                                                                                                                                                                                                                                                                                                                                                                                  | 3          | 4      | 5       | 6        | 7                             |
|      | providing and laying in position plain cement concrete of ratio 1:4:8 with opc opc cement @ 180 kg/m <sup>3</sup> with 40mm and down to graded granite meter coarse aggregates @ 0.85mm and fine aggregate @ 0.57 mm machine mixed concrete laid in layer not exceeding 150mm. Work well compacted in foundation and plinth rolled up cost of all materials labour item of machinery. Carrying complete on p. 100. |            |        |         |          |                               |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                    | 1          | 10.60  | 0.50    | 0.15     | 1.20 m <sup>3</sup>           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                    | 1          | 9.30   | 0.50    | 0.15     | 1.12 m <sup>3</sup>           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                    | 1          | 30.00  | 0.50    | 0.15     | 3.60 m <sup>3</sup>           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                    | 1          | 19.70  | 0.50    | 0.15     | 2.36 m <sup>3</sup>           |

Quantity  
92

A.E.E

| MEASUREMENT BOOK |            |         |
|------------------|------------|---------|
| Number           | Dimensions |         |
|                  | Length     | Breadth |
| 3                | 4          |         |
| 4                |            |         |
| 5                |            |         |
| 6                |            |         |

[illegible]

On 114.75 m  
providing and layout  
nominal fine  
six granite  
and fine  
and fine  
from  
more than  
from

M. A. R. 57 (Rule 116)  
Measurement Book

No. D

115537

Serial No. ....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc., of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Dimensions |        |         |       | Contents | Reference to last Measurement |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------|-------|----------|-------------------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Number     | Length | Breadth | Depth |          |                               |
| 1    | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3          | 4      | 5       | 6     | 7        | 8                             |
|      | <p>On 114.75 m<sup>2</sup> <sup>Ats side dem No 1. H 2</sup><br/> <sup>39.15 + 75.60 = 114.75 m<sup>2</sup></sup><br/> <sup>(w 4-103.95/m)</sup></p> <p>5) providing and laying plain/reinforced concrete for side drains using M20 nominal mix concrete with OPC cement at 300 kg with 20 mm and down to 50 mm granite metal coarse aggregate at 0.19 cum and fine aggregate @ 0.09 cum and fine aggregate at 0.09 cum mixed well compacted for walls and bottom including center shuttering cost of all materials 1100 of masonry work etc complete in each slip cost of steel as per MRP 11 bpm -</p> <p>For R.C.C drain</p> |            |        |         |       |          | <p>8-11928.00</p>             |

# MEASUREMENT BOOK

| Date | Full description, etc. of work                   | Number | Length | Dimensions<br>Breadth | Depth | Contents | Reference<br>to last<br>Measurement |
|------|--------------------------------------------------|--------|--------|-----------------------|-------|----------|-------------------------------------|
| 1    | Dhanamuraj temple<br>Ramp and steps<br>from Road | 2      | 10.00  | 0.75                  | 0.15  | 2.25     |                                     |
|      |                                                  | 2      | 10.00  | 0.75                  | 0.15  | 2.25     |                                     |
|      |                                                  | 1      | 9.30   | 0.75                  | 0.15  | 1.40     |                                     |
|      |                                                  | 1      | 9.30   | 0.75                  | 0.15  | 1.40     |                                     |
|      |                                                  | 1      | 30.00  | 0.80                  | 0.15  | 4.80     |                                     |
|      |                                                  | 2      | 30.00  | 0.80                  | 0.15  | 4.80     |                                     |
|      |                                                  | 1      | 19.70  | 0.80                  | 0.15  | 2.95     |                                     |
|      |                                                  | 2      | 16.90  | 0.80                  | 0.15  | 2.53     |                                     |
|      |                                                  | 2      | 16.90  | 0.80                  | 0.15  | 2.53     |                                     |
|      |                                                  | 1      | 13.80  | 0.80                  | 0.15  | 1.10     |                                     |
|      |                                                  | 2      | 13.80  | 0.80                  | 0.15  | 1.10     |                                     |
|      |                                                  | 1      | 30.00  | 0.80                  | 0.15  | 4.80     |                                     |
|      |                                                  | 2      | 30.00  | 0.80                  | 0.15  | 4.80     |                                     |

High cross of 9 ft 10 in  
from Road.

Wood posts.

A.E.E

ಕಾರ್ಯವಾಹಕ ಅನುಮೋದನೆ  
ಯುರಕಂಠ ದಾಖಲೆ  
ಇ.ವಿ.ಎಂ.ಎ. ಅಧೀನದಲ್ಲಿ - 2007

ನಾಂವು

limit  
provide  
level  
members  
shall not be complete  
to 1.575

CPK  
LPL

Asst. Executive Engineer  
Yelahanka Sub. Division  
(BBMP Ynk. Zn)  
Yelahanka, Bangalore

Limit 0.05 78.75 cm

# MEASUREMENT BOOK

| 1    | 2                              | 3      | Dimensions |         |       | 7                     | 8                             |
|------|--------------------------------|--------|------------|---------|-------|-----------------------|-------------------------------|
|      |                                |        | 4          | 5       | 6     |                       |                               |
| Date | Full description, etc. of work | Number | Length     | Breadth | Depth | Contents              | Reference to last Measurement |
|      | Precast concrete Slabs         |        |            |         |       |                       |                               |
|      | New 25mm plaster               |        |            |         |       |                       |                               |
|      |                                | 1      | 10.00      | 0.25    |       | 7.50m <sup>2</sup>    |                               |
|      |                                | 1      | 9.30       | 0.25    |       | 6.95m <sup>2</sup>    |                               |
|      |                                | 1      | 30.00      | 0.25    |       | 22.50m <sup>2</sup>   |                               |
|      |                                | 1      | 19.70      | 0.75    |       | 14.78m <sup>2</sup>   |                               |
|      |                                | 1      | 16.90      | 0.75    |       | 12.68m <sup>2</sup>   |                               |
|      |                                | 1      | 13.80      | 0.75    |       | 10.35m <sup>2</sup>   |                               |
|      |                                | 1      | 3.50       | 0.75    |       | 4.125m <sup>2</sup>   |                               |
|      |                                | 1      | 21.82      | 0.25    |       | 78.915m <sup>2</sup>  |                               |
|      |                                | 1      | 9.50       | 7.00    |       |                       |                               |
|      |                                |        | Total Area |         |       | 171.907m <sup>2</sup> |                               |
|      |                                |        |            |         |       | 949650                |                               |
|      |                                |        |            |         |       | 949646                |                               |

Signature

M. A. R. 57 (Rule 116)  
Measurement Book

No. D

115540

Serial No. ....

Name of work

Name of Contractor of nature of Agency.

From

To

Date of commencement of work.

[illegible]

# MEASUREMENT BOOK

Date

Full description, etc, of work

Number  
3

Length  
4

Dimensions  
Breadth  
5

Depth  
6

Contents  
7

Reference  
to last  
Measurement

1  
Name of road  
at mapelling and  
area to ward no. 1 of  
Bhola  
Bhola  
Bhola

69.00m

R.C. drain

Handwritten signature

Discard  
discarding

G.C. Road

8.5 ft cross road  
13.00m

R.C. drain

16.90m

G.C. Road

7th floor

and Re

Handwritten signature

90322  
46425

M. A. R. 57 (Rule 116)  
Measurement Book

No. D

115541

Serial No. ....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date<br>1 | Full description, etc, of work<br>2 | Number<br>3 | Dimensions  |              |            | Contents               | Reference<br>to last<br>Measurement<br>8 |
|-----------|-------------------------------------|-------------|-------------|--------------|------------|------------------------|------------------------------------------|
|           |                                     |             | Length<br>4 | Breadth<br>5 | Depth<br>6 |                        |                                          |
|           | 1st and final                       |             |             |              |            | Gross Amt = Rs 949646  |                                          |
|           | Amount & Amount to Rs 949646:00     |             |             |              |            | FSD = Rs —             |                                          |
|           |                                     |             |             |              |            | CCST = Rs 8439         |                                          |
|           |                                     |             |             |              |            | SCST = Rs 8439         |                                          |
|           | 903221=00                           |             |             |              |            | IT = Rs 9496           |                                          |
|           | and Rs 46425=00                     |             |             |              |            | LC = Rs 9496           |                                          |
|           | Sulepp                              |             |             |              |            | DEF = Rs 950           |                                          |
|           | Varun                               |             |             |              |            | Rev = Rs 9525          |                                          |
|           |                                     |             |             |              |            | T.D. = Rs 46425:00     |                                          |
|           |                                     |             |             |              |            | Net Amt = Rs 903221=00 |                                          |